FILE
Basin Planning
CENTRAL COASTAL REGIONAL WATER QUALITY CONTROL BOARD
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SAN LUIS OBISPO
CALIFORNIA

STATE WATER RESOURCES CONTROL BOARD
RESOLUTION NO. 84-13

CONSIDERATION OF AMENDMENT TO THE WATER QUALITY CONTROL PLAN FOR THE CENTRAL COASTAL BASIN BY THE ADDITION OF A PROHIBITION OF WASTE DISCHARGE FROM INDIVIDUAL SEWAGE DISPOSAL SYSTEMS WITHIN THE LOS OSOS/BAYWOOD PARK AREA, SAN LUIS OBISPO COUNTY

WHEREAS:

1. The California Regional Water Quality Control Board, Central Coast Region, (Regional Board) adopted the Water Quality Control Plan for the Central Coastal Basin (basin plan) in March 1975. The basin plan was approved by the State Board in April 1975.

2. Division 7, Section 13240 et seq., of the California Water Code, specifies that basin plans shall be periodically reviewed and may be revised; and on September 16, 1983, after a public hearing, the Regional Board adopted Resolution No. 83-13 amending the basin plan.

3. The amendment revises Chapter 5 to add a prohibition of individual and community waste disposal systems in the Los Osos/Baywood Park area of San Luis Obispo County, effective November 1, 1988 and specifying an acceptable 1,150 additional on-site systems in the interim.

4. Water supply to the prohibition area is entirely from the Los Osos ground water basin. The Los Osos ground water basin appears to consist of a single, saturated, unconfined aquifer system with a few isolated confined areas.

5. Recent population growth (212 percent from 1970 to 1980) has resulted in a population of 10,993 persons (1980). Current zoning will accommodate a population of excess of 27,000 persons.

6. On-site soil absorption or evapotranspiration systems are the sole means of wastewater disposal.

7. Chemical analysis of shallow wells indicated that 38 percent of the wells tested contained nitrate concentrations which exceed State Drinking Water Standards.

8. Bacterial analyses of 42 wells disclosed that coliform concentrations exceeded State drinking water standards in 26 of the wells tested.

9. Surfacing effluent, foul odors, and disposal system failures have been documented and inspected by the San Luis Obispo County Health Agency and the California Department of Health Services.

10. The Los Osos basin ground waters have been designated as suitable for agricultural, municipal, industrial, and domestic water supply. The Regional

Board has concluded that beneficial uses of the ground water and surface waters are adversely affected by the continued use of individual sewage disposal systems and that there appears to be a trend of increasing degradatic of the upper ground water aquifer and a threat to the lower, purer aquifer.

11. The Regional Board concluded that although an additional 1,150 septic systems would increase nitrogen loading to the ground water, the increase would not result in the degradation of the quality of the lower ground water aquifer.

12. The Regional Board requests the State Board to recognize the problem as qualifying for an "A" priority on the Clean Water Grant Project Priority list.

13. Regional Board staff prepared documents and followed appropriate procedures to satisfy the environmental documentation requirements of both the California Environmental Quality Act (Public Resources Code, Section 21080.5) and the federal Clean Water Act; the Regional Board found that adoption of this prohibition will not have a significant adverse affect on the environment.

14. The Regional Board satisfied the public notice requirements of the California Water Code, Section 13244, and has responded to comments received.

15. The State Board finds, consistent with the California Water Code, Section 13280, that there is substantial evidence in the record that the continued discharge of waste from individual or community on-site sewage disposal systems will unreasonably degrade water quality.

16. In satisfaction of the requirements of the California Water Code, Section 13283, the State Board finds that the record includes a preliminary review of possible alternatives to prohibiting discharges from individual on-site disposal systems.

17. Basin plan amendments do not become effective until approved by the State Board.

THEREFORE BE IT RESOLVED:

1. That the basin plan amendment be approved as adopted by Regional Board Resolution No. 83-13 and the basin plan be amended as follows:

   "8. Discharges of waste from individual and community sewage disposal systems are prohibited effective November 1, 1988, in the Los Osos/Baywood Park area, and more particularly described as:

   'Groundwater Prohibition Zone'
   (Legal description to be provided for area prescribed by Regional Board)

"Failure to comply with any of the compliance dates established by Resolution No. 83-13 will prompt a Regional Board hearing at the earliest possible date to consider adoption of an immediate prohibition of discharge from additional individual and community seware (SIC) disposal systems.

"Discharges from individual or community systems within the prohibition area in excess of an additional 1150 housing units (or equivalent) are prohibited, commencing with the date of State Water Resources Control Board approval."

2. State Board approval of the prohibition does not constitute a commitment to amend the Clean Water Grant Project Priority list, nor does it ensure federal and/or state funding of any project construction.

CERTIFICATION

The undersigned, Executive Director of the State Water Resources Control Board, does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the State Water Resources Control Board held on January 19, 1984.

M. A. Campos

Michael A. Campos
Exeuctive Director